

# **Joomla Web Development**

## **Audience Joomla Web Development Course**

This course targets persons that want to use Joomla for the design of a Web site or Web Application.

#### **Prerequisites Course Joomla Web Development**

No specific knowledge is required to participate in this course. General knowledge of Web applications and experience with computers is desired.

### **Realization Training Joomla Web Development**

The theory is discussed on the basis of presentation slides. Demo's are used to clarify the treated concepts. In a number of subsequent exercises participants create a Joomla Website with often used functionality.

#### **Certification Joomla**

After successful completion of the course, the participants receive an official certificate Joomla Web Development.



# **Content Course Joomla Web Development**

In the course Joomla Web Development, participants learn to use the Joomla Content Management System, CMS, to set up a complete web site. The course is based on the latest version of Joomla. Programming knowledge is no required to do this.

#### Joomla Intro

It is discussed how Joomla components are put together and how they are linked. Attention is paid to components such as sections, articles, banners, ads, images and categories.

#### Joomla Menu's

Also addressed is how menus are linked in Joomla and how items and descriptions are added.

#### **Joomla Extensions**

Joomla can be extended with extensions that are available in many places and that can extend the functionality. A number of these extensions will be demonstrated. Some are free for others you will need a license.

## **Templates and Modules**

Further templates that give a certain structure to Joomla components are treated and application modules are discussed as well.

# **Joomla Configuration**

Finally there is attention for all kind of issues related to the configuration of Joomla. After completing this course participants will be able to build a web site with Joomla all by themselves.



# **Modules Course Joomla Web Development**

Module 1 : Joomla Intro	Module 2 : Content Types	Module 3 : Menu's
What is Joomla?	Sections and categories	Adding Menu-items
How does Joomla work?	Assigning sections and categories	Displaying sections
Installing Joomla	Advertisements	Displaying categorylist
Frontend and Backend	Making new pages	Set details
Home page	Adding images	Change menu-items order
Language setting	Pagebreak	Change level menu-item
Adding content	Banners	Removing menu-item
Add an Article	Contacts	External link
Add menu link	Search	Separation space
Module 4 : Joomla Templates	Module 5 : Modules	Module 6 : Configuration
What are Templates?	What are modules?	General settings
What are Templates? Downloading Templates	What are modules? Adding a Module	General settings Tab System
Downloading Templates	Adding a Module	Tab System
Downloading Templates Installing Templates	Adding a Module Adjusted HTML	Tab System WYSIWYG-editor
Downloading Templates Installing Templates Changing Templates	Adding a Module Adjusted HTML Login	Tab System WYSIWYG-editor Frontend users
Downloading Templates Installing Templates Changing Templates Using more template	Adding a Module Adjusted HTML Login Syndicate	Tab System WYSIWYG-editor Frontend users Frontend registration
Downloading Templates Installing Templates Changing Templates Using more template Change Logo Joomla template	Adding a Module Adjusted HTML Login Syndicate Arbitrary image	Tab System WYSIWYG-editor Frontend users Frontend registration Editing Account data